



FIGURE 1

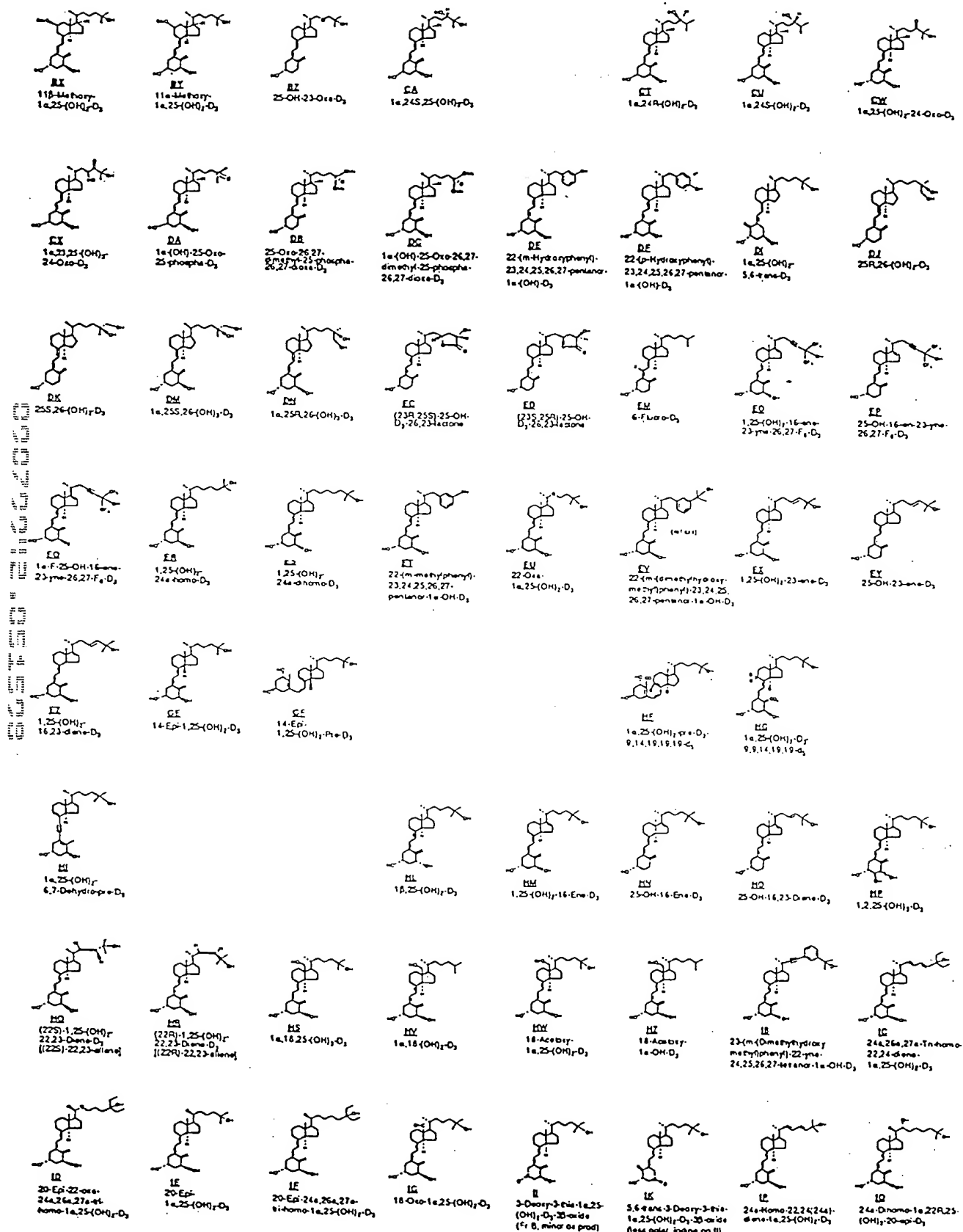


FIGURE 1 (CONT.)

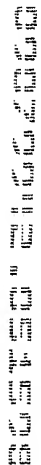


FIGURE 1 (CONT.)

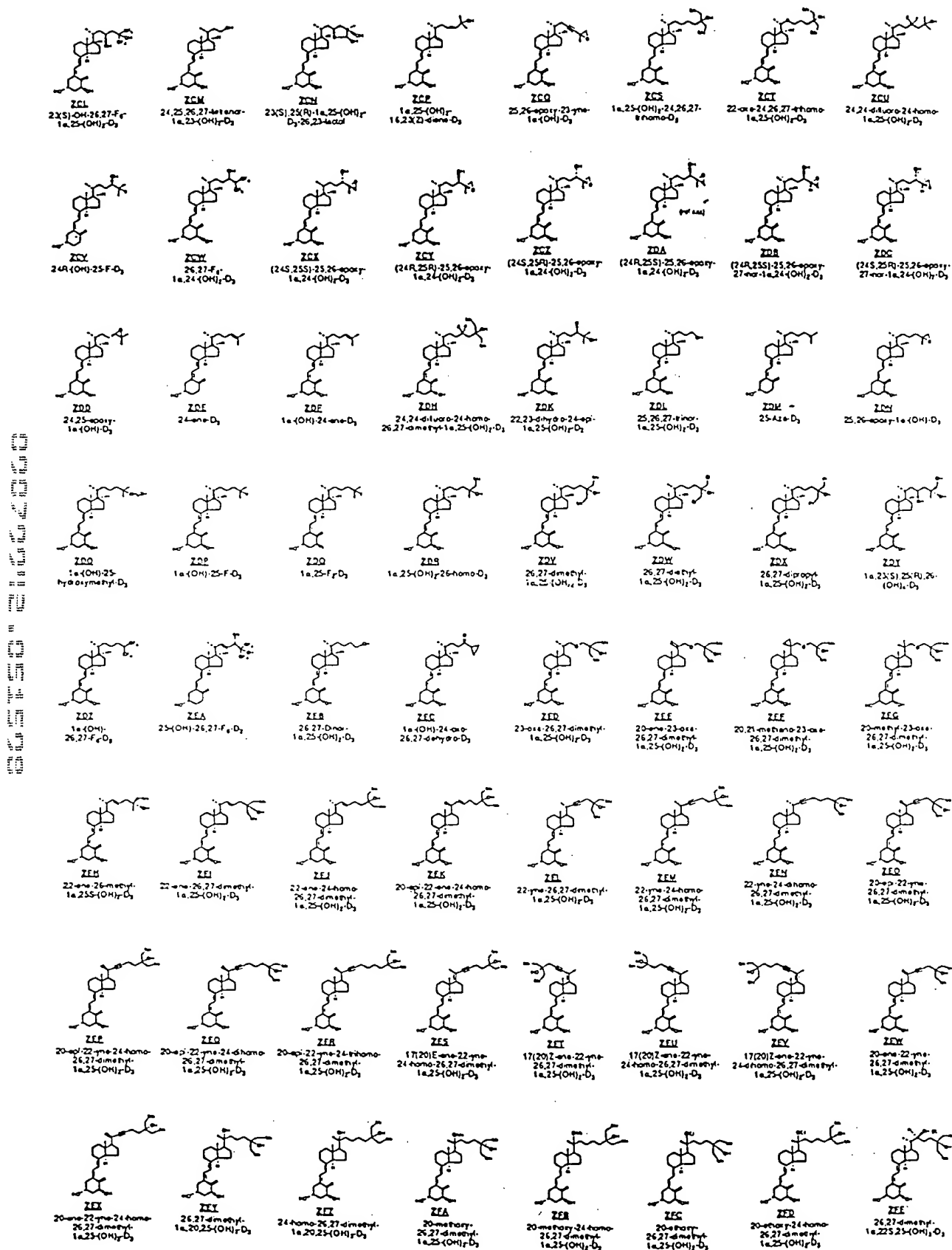


FIGURE 1 (CONT.)

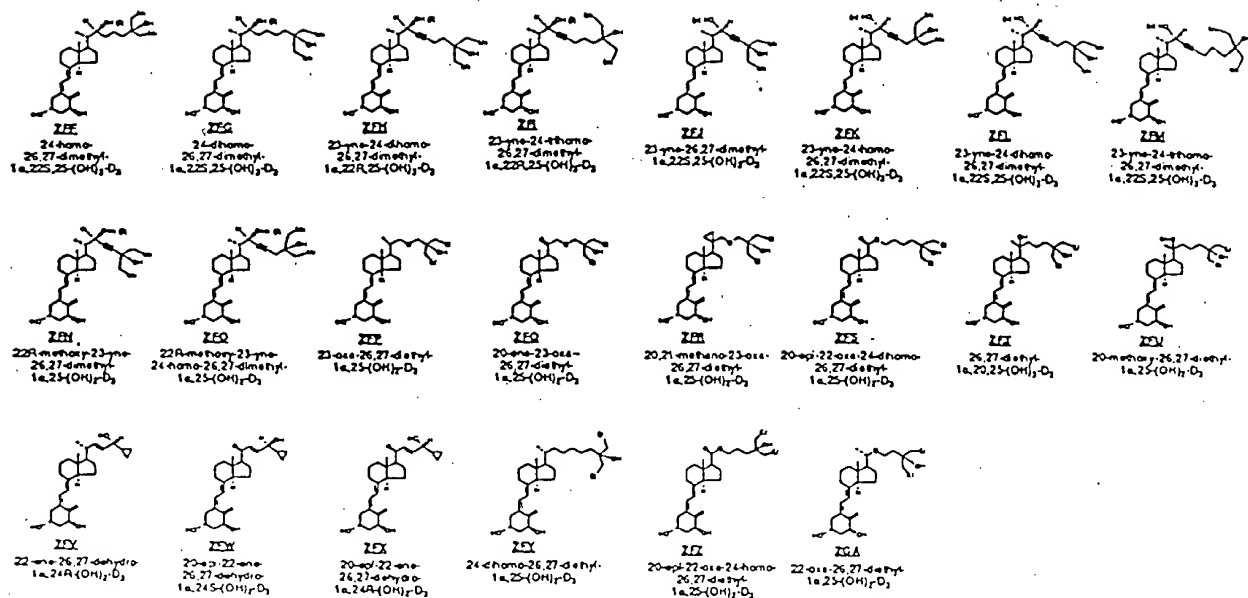


FIGURE 1 (CONT.)

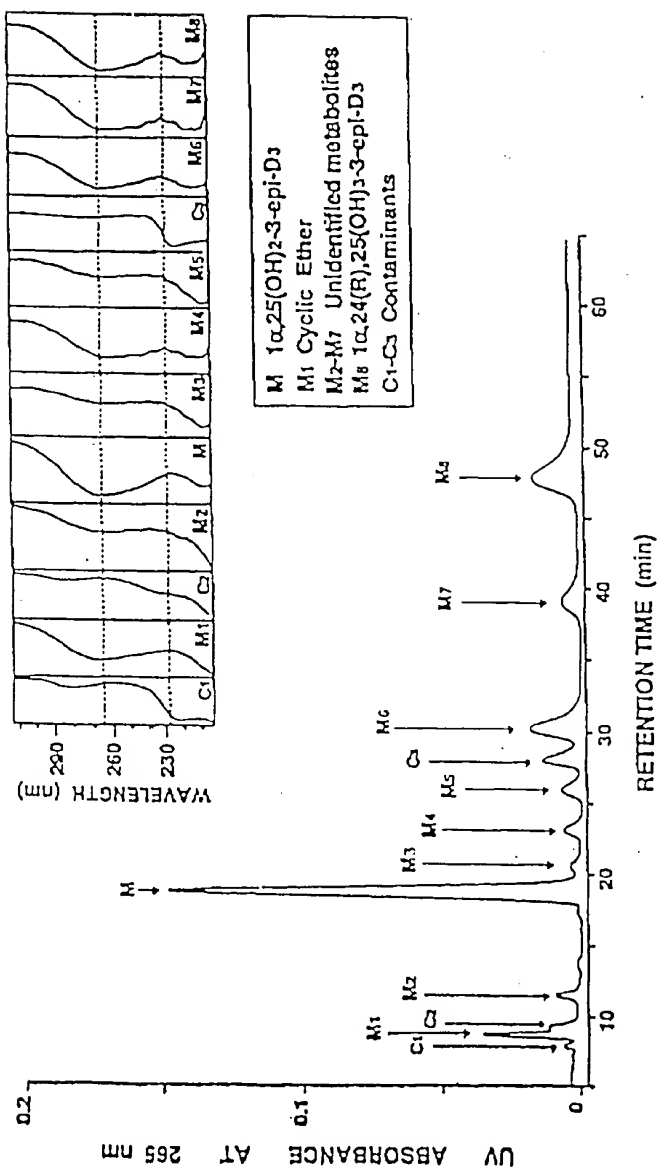


FIGURE 2

Mass Spectra of 1 α ,25(OH) $_2$ -3-epi-D $_3$ and its Cyclic Ether Metabolite

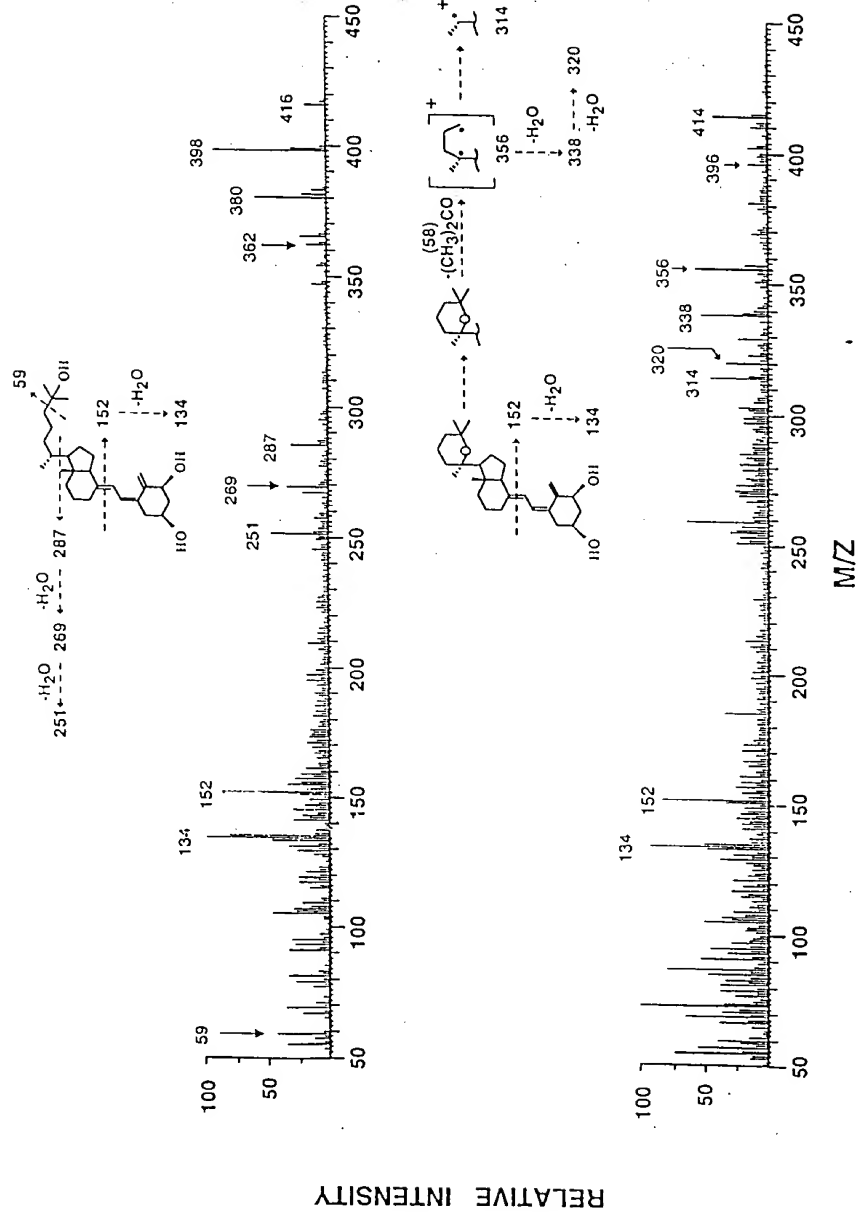


FIGURE 3

Proposed Metabolic Pathway for the formation of the
Cyclic Ether Metabolite of 1 α ,25(OH) $_2$ -3-epi-D $_3$

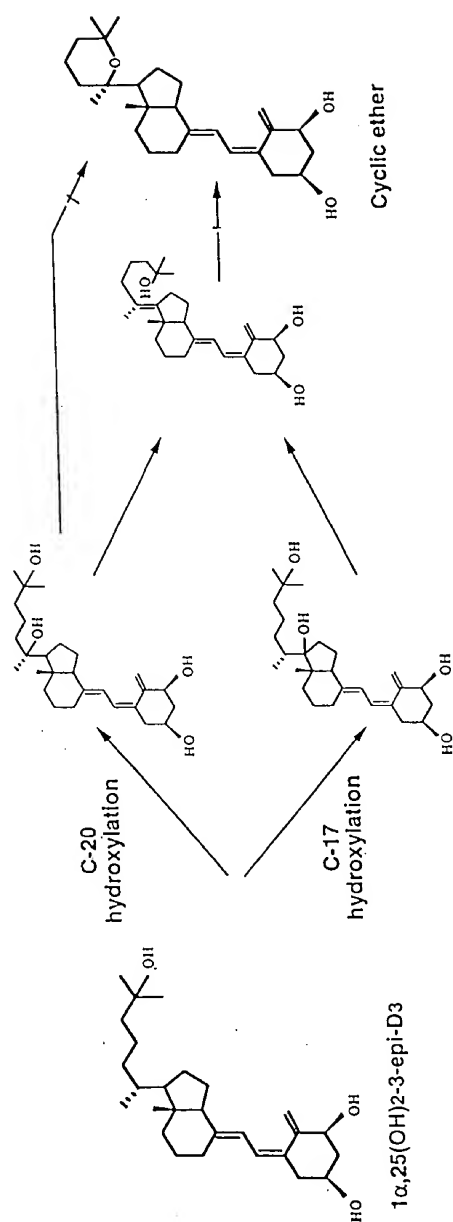


FIGURE 4

**METABOLISM OF 1α (OH) D_3 INTO 1α (OH)-3-EPI- D_3
IN RAT OSTEOSARCOMA CELLS (UMR-106)**

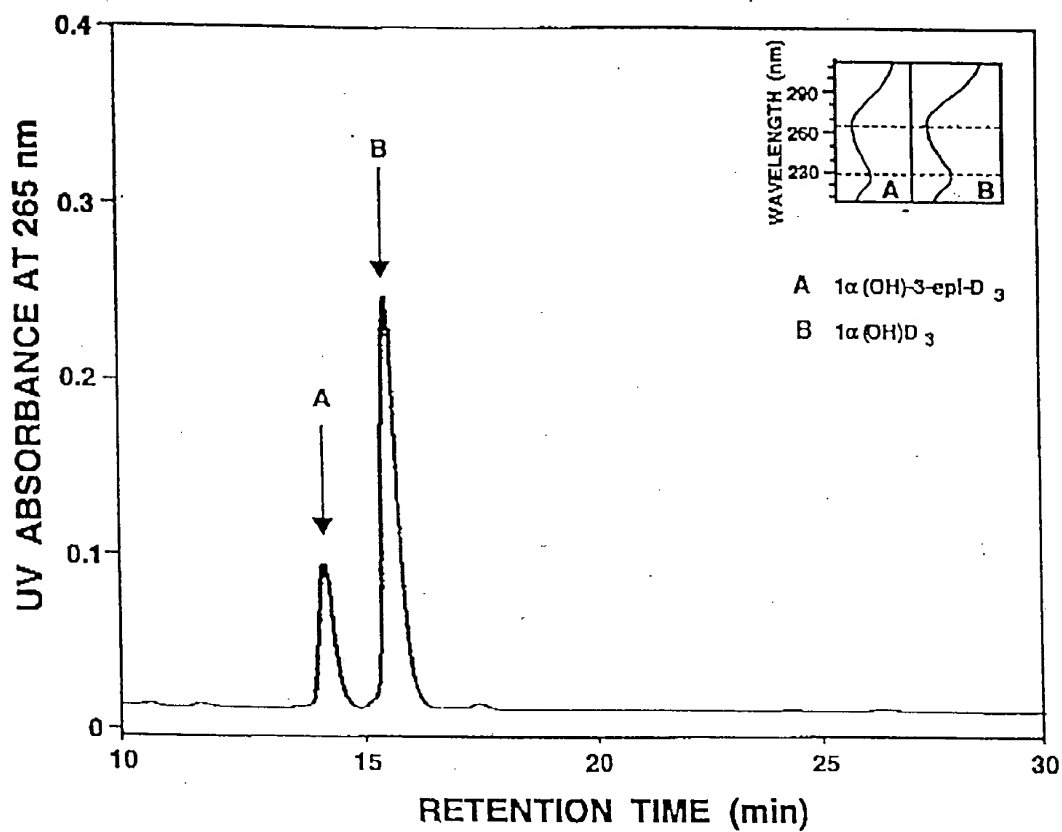


FIGURE 5A

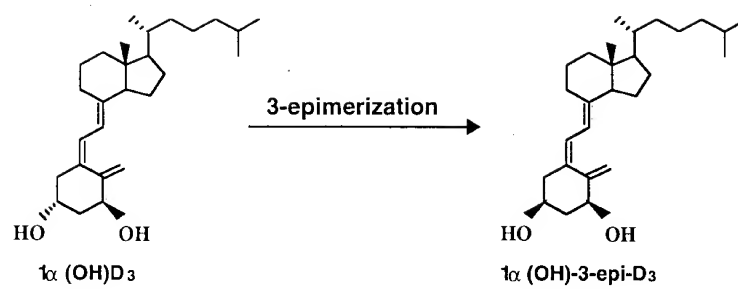


FIGURE 5B

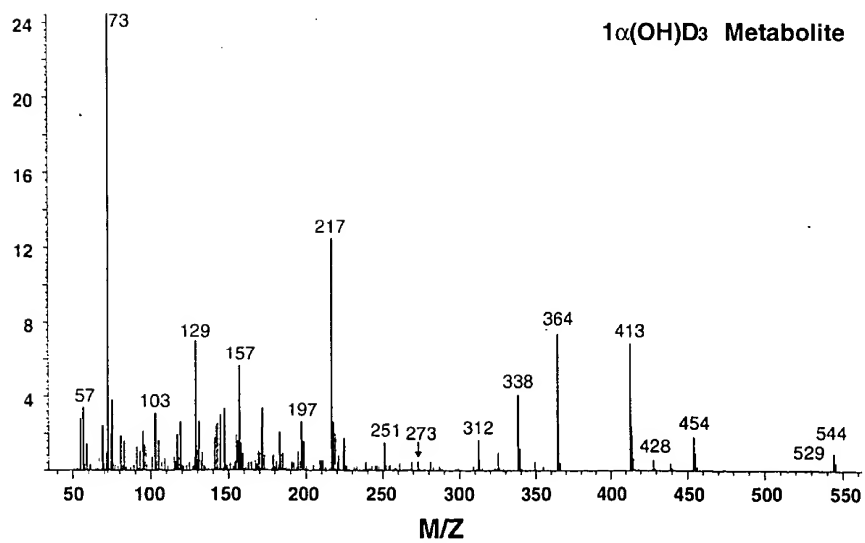
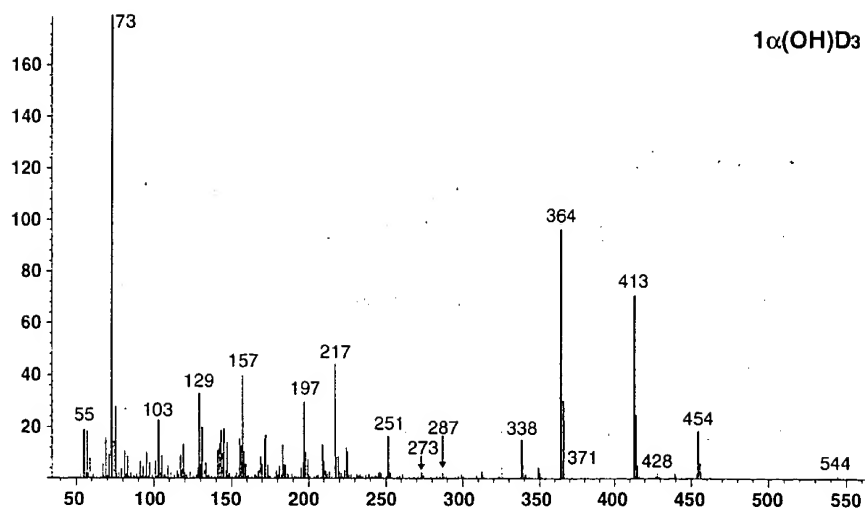


FIGURE 6

METABOLISM OF $1\alpha(\text{OH})\text{D}_3$ IN
RAT OSTEOSARCOMA CELLS (UMR-106)

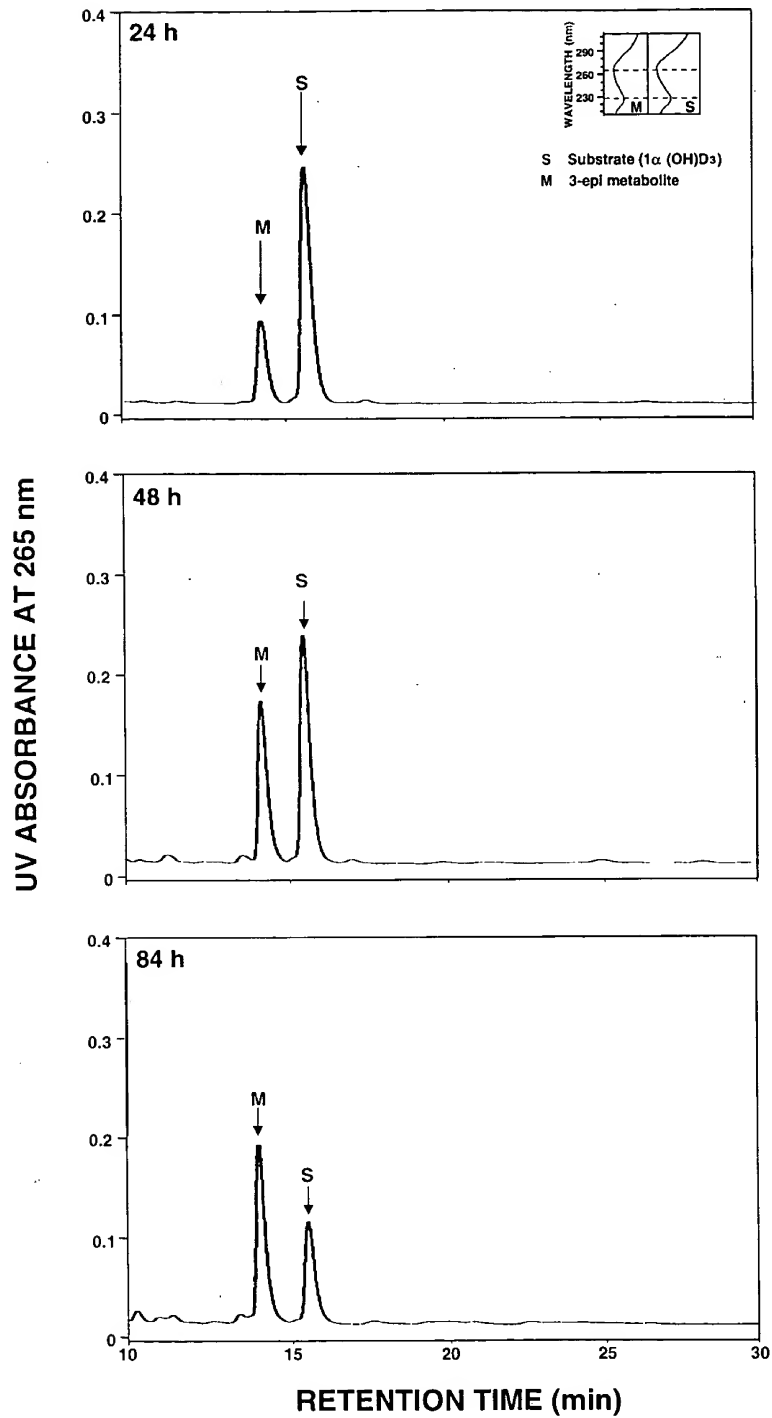


FIGURE 7